UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23933

7590

02/21/2007

STUART T AUVINEN 429 26TH AVENUE SANTA CRUZ, CA 95062-5319

**EXAMINER** ARBES, CARL J PAPER NUMBER ART UNIT

DATE MAILED: 02/21/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/711.869	10/11/2004	Craig M. Taylor	PS-117	5868	

10/711,869 TITLE OF INVENTION: PRINTED-CIRCUIT-BOARD (PCB) MODULE WITH A MILLED-BACK INSULATOR LAYER AROUND FLAT METAL

PADS FOR SURFACE-MOUNTING TO A LARGER BOARD

APP	LN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonr	rovisional	YES	\$700	\$0	\$0	\$700	05/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF APPLICATION. OF THE FORM PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

ndicated unless correcte naintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	orrespor	idence address;	and/or	(b) indicating a separ	rate "FEE ADDRESS" for
	,	ock 1 for any change of address)	]	Fec(s) 7 papers.	Fransmittal. This Each additional	certifi paper,	cate cannot be used fo	domestic mailings of the or any other accompanying at or formal drawing, must
	7590 02/21	/2007			Cert	ificate	of Mailing or Transn	nission
STUART T AU			!	I hereby States P	y certify that this Postal Service wi	s Fec(s ith suff	) Transmittal is being icient postage for first	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
429 26TH AVE SANTA CRUZ,			; 1	address transmi	ed to the Mail tted to the USPT	Stop I O (571	SSUE FEE address at 273-2885, on the da	above, or being facsimile ite indicated below.
SANTA CROZ,	C/1 /3002 /31/		ſ			- (	,	(Depositor's name)
			ľ					(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/711,869	10/11/2004	<b>.</b>	Craig M. Taylor		<u>-</u>		PS-117	5868
	MOUNTING TO A LAI	BOARD (PCB) MODU RGER BOARD				<del></del>		<b></b>
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PR	LEV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisiona!	YES	\$700	\$0		\$0		\$700	05/21/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
ARBES,	CARL J	3729	029-852000					
CFR 1.363).  Change of corresponded and PTO/SE  "Fee Address" indicates."	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on the control of the names of up or agents OR, altern (2) the name of a singuistered attorney 2 registered patent listed, no name will	p to 3 r natively ingle fir or ager attorney	registered patent ,, rm (having as a nt) and the name ys or agents. If n	attorno membe	r a 2	
•		A TO BE PRINTED ON T	•		<u> </u>			
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIC		ified below, no assignee oletion of this form is NO	data will appear on the T a substitute for filing (B) RESIDENCE: (C					cument has been filed for
lease check the appropri	iate assignce category or	categories (will not be pr	inted on the patent):	☐ Inc	dividual Con	rporatio	on or other private gro	up entity Government
a. The following fee(s)	are submitted:	4b	Payment of Fec(s): (I		first reapply an	y previ	ously paid issue fee s	hown above)
Issue Fee	To small entity discount p	ittad\	A check is enclose		Corm DTO 2018	ic attac	, shad	
Advance Order - #	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any							
		1-1	overpayment, to D	eposit A	Account Number		(enclose an	extra copy of this form).
	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no	longer	claiming SMAL	L ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	an the a	pplicant; a regis	tered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name		Registration No.						
his collection of inform n application. Confident ubmitting the completed	ation is required by 37 C tiality is governed by 35 d application form to the	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain 1.14. This collection is depending upon the in	or retai	n a benefit by th	e publi	c which is to file (and	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/711,869		10/11/2004	Craig M. Taylor	PS-117	5868			
23933	7590	02/21/2007		EXAM	EXAMINER			
STUART T AUVINEN				ARBES,	ARBES, CARL J			
429 26TH AVENUE				ART UNIT	PAPER NUMBER			
SANTA CRUZ, CA 95062-5319				3729 DATE MAILED: 02/21/2007	7			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 319 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 319 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.